

# THE GARZETTE



Volume 18, Issue 2

147.075+

444.525+5mhz

53.110 -1mhz

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### A Note from the President, Norm Schklar, WA4ZXV

Unbelievable how much activity there is in Amateur Radio; some on the air and some in projects and activities. There's contests, meetings, building equipment, moving equipment, installing antennas, fixing antennas, reinstalling antennas, new antennas, rig modifications, mobile installs, nets and the occasional QSO. If you want to keep up with what's going on, you'll need to consult one of the many contest and event calendars. It seems there's always something. And some of these great events even take place when the family will give you some time to operate the radio.

If you are having a problem finding a way to enjoy your Amateur Radio hobby, just let one of the club officers know your plight and we'll try to get you connected to the type of activity which meets your requirements.

Later this month several GA hams will be on a DXpedition to Desecheo Island which is the 6th most-needed DXCC entity world-wide! They will be operating station K5D from February 12<sup>th</sup> thru 26<sup>th</sup>. See their web site for more info <a href="www.kp5.us">www.kp5.us</a>. If you are interested in DX and collecting QSL cards, don't let this one pass you by. It could be a long time until you can catch it again. Yours truly (me) will be heading out for my first serious contesting event on March 5<sup>th.</sup> I'm headed for Curacao which is part of the Netherlands Antilles. We'll be working the ARRL International DX Contest (Phone) March 7 and 8. I'll post more on the group list as soon as I learn more. I look forward to working each of you. We'll be operating as PJ2T.

I'm still looking for some help to fill out the Field Day Committee. We need help promoting FD to the community, and help building a nice display for the greeting area. It's time to get started with these items, so go ahead and let us know that you can help. GARS has been known to have the greatest attendance at FD, but last year we were shown up by another local club. Let's try to get GARS back on top for FD scores and FD attendance. Be sure you have June 27<sup>th</sup> and 28<sup>th</sup> on your calendar, and help us get the word out to the community that we'll be out there demonstrating Amateur Radio at its finest.

I'll add a "thank you" for all that were able to help with the dog show. Each morning was cool, but it warmed up to reasonable after the sun came out. It's a long time from 5:30am until the sun gets warm enough to make a difference. We survived!

The GARS message board on Yahoo <a href="http://groups.yahoo.com/group/GARS/">http://groups.yahoo.com/group/GARS/</a> is for everyone to use. If you have questions about GARS, or other ham radio related topics, just post a note. Can't guarantee the answer will be the one you are looking for, but I can almost guarantee someone will reply. It's a tool for you. Use it. At the February meeting:

Elections and a great program, Geocaching High-Tech treasure hunting by Scott Hartlage, KF4PWI

73 Norm, WA4ZXV

# February 2009

SUN	MON	TUE	WED	THU	FRI	SAT
1	2 2000 2m net	3	4 2100 6m net	5	6	7 0730 breakfast
8	9 2000 2m net	10 Meeting	11 2100 6m net	12	13	14 0730 breakfast
15	16 2000 2m net	17	18 2100 6m net	19	20	21 0730 breakfast
22	23 2000 2m net	24	25 2100 6m net	26	27	28 0730 breakfast
1 March	2 2000 2m net	3	4 2100 6m net	5	6	7 0730 breakfast
8	9 2000 2m net	10	11 2100 6m net	12	13	14 0730 breakfast

### **GARS Recurring Calendar**

- Monthly club meeting is the 2nd Tuesday of the month at 7:30 PM.
   Check the Web Site for Location.
- Every Monday at 8 PM local time: GARS Want, Swap, Sell, and Information Net on the GARS 2 meter repeater
- Every Wednesday at 9 PM local time: GARS 6 meter net on the GARS 6 meter repeater
- Every Saturday at 7:30 AM local time: GARS Weekly Family Breakfast, Golden Corral Restaurant, Riverside Drive, Lawrenceville

#### The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or email to ka4kkf@arrl.net. Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary. In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of *The GARZETTE* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to *The GARZETTE*.

The GARZETTE is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on The GARZETTE by folding & labeling. Bill Cherepy, WB4WTN, stamps and gets the end product to the Post Office each month. Norm Schklar, wa4zxv, manages email delivery. Many thanks to each of them and all article contributors. Deadline for submissions is the 20th of each month for inclusion in the following month's issue. For any additional information contact: Newsletter Editor:

David Adcock ka4kkf (770-271-9398) ka4kkf@arrl.net

All correspondence relating to articles posted in *The GARZETTE* or for information concerning advertising rates should be directed to the following address:

Gwinnett Amateur Radio Society P.O. Box 88 Lilburn, GA 30048 Attn: Newsletter Editor

# Do you know a boy or girl 14 to 21 years old who wants to:

Climb, Hike
Canoe, Camp
Talk on an amateur radio
Have Fun
Tell them about

# **Venture Crew 73**

We meet the second Tuesday of each Month at 7:00PM prior to the GARS meeting at St. Marguerite D'Youville Church..

For more information Visit <a href="https://www.gars.org/crew73">www.gars.org/crew73</a> or contact Ray Back:

Email <u>crew73@gars.org</u> Phone **(770) 295-9174** 

### **GARS Communication System**

#### 70 Cm Repeater

444.525(+) MHz 82.5 PL Tone

#### **APRS**

144.390 -- 1200 Baud W4GR

#### 6 Meter Repeater

53.110 (-1 MHz) 82.5 PL Tone

<u>D-Star</u> <u>WD4STR</u> 146.970 - (600KHZ) 440.550 + (5MHZ)

#### 2 Meter Repeater

147.075(+) MHz 82.5 PL Tone

Main Repeater Site
Oak Street, Lawrenceville
Backup Repeater Site
Lanier Mountain, Snellville
Remote Receive Sites
Bogan Road, Buford
Goshen Springs Road,
Norcross
Lanier Mountain, Snellville

The election of officers is at the February meeting.

The slate right now is the 2008 officers will run in 2009.

Nominations will be taken from the floor too.



KI4MZO Dale Burns ham shack

#### Metro Atlanta VE Exam Schedule

GARS publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at www.arrl-ga.org

#### First Saturday, Even Months

9:00AM EOC Building Butch Nitz, AF4FS (770) 968-8780

#### First Wednesday

7:00 PM ARRL/VEC Roberts School 4681 School Street, Acworth Jodi Escher AG4BK 770-387-1591

#### Second Saturday, Odd Months

ARRL VEC 8:30 AM Stone Mountain Methodist Church 5312 West Mountain St. Stone Mountain Bob Varone, W4ETN (770)978 - 3179

#### Third Saturday

CA VEC 9:00AM Marietta First United Methodist Church Room 305, 56 Whitlock Ave Marietta David Still, WB4RRD (770) 973-2566

#### Fourth Tuesday

ARRL VEC 7:00 PM United Way Service Center 6279 Fairburn Road, Douglasville

#### Third Sunday

W5YI VEC 3:00 - 5:00 PM Lawrenceville Masonic Lodge 465 South Perry Street Lawrenceville , GA 30044 770-963-5721

#### Fourth Sunday

2:30 PM Georgia Tech GATECH-VANLEER ELEC ENGRG Commerce Public Library BLDG-RMW218 777 ATLANTIC DRIVE WWW.W4AQL.ORG TALKIN 145.15-PL 167.9 ATLANTA, GA 30332 Contact: ALEXANDER G CARVER (404)894-2936



#### Metro Atlanta Club Meetings

#### First Tuesday Kennehoochee ARC

Southern Polytechnic State University Meeting begins at 7:30 PM Talk In 146.880(-)

#### Second Monday Georgia Tech ARC

Room W218 Van Leer Electrical Engineering Bldg. Georgia Tech Campus Meeting at 7:00 PM

#### First Thursday Atlanta Radio Club

Georgia Red Cross HQ 1955 Monroe Dr., Atlanta Meeting is at 7:30 PM Talk In -146.820(-)

#### N.E. Georgia ARC

Meeting is at 6:30 PM Talk In - 147.225(+)PL 123.0

#### Second Thursday Alford Memorial Radio Club

ACARVER@ECE.GATECH.EDU Annistown Road Baptist Church Intersection of Annistown Rd & Spain Rd Stone Mountain Dinner at 6:00 PM Meeting at 7:30 PM Talk In - 146.760(-)

#### Third Tuesday North Fulton Amateur Radio League

Masonic Lodge 194 Milton Avenue Alpharetta, Georgia meeting at 7:30 PM Talk In - 145.47(-)

#### Second Saturday North GA QRP Club

Wieuca Baptist Church on Peachtree Rd/Wieuca, 10 AM

#### January 2009 GARS General Meeting

January 13, 2009

President Norm Schklar, WA4ZXV, called the meeting to order at 7:30 pm.

Introductions were then made of all those present.

Three first time guests were recognized.

The upcoming dog show on January 30-February 1 was announced and a sign-up sheet was passed. Norm announced that Tech Fest was a great success.

- a. Paul McInnish, K4BET, was the winner of the chili cook-off.
- b. The tailgating went well.
- c. Suggestions for changes or improvements for next year were solicited.

There was a discussion of House Bill 19 which, if passed, would outlaw use of communications while operating a motor vehicle. It appears to be directed primarily to mobile phones but is broad enough to include amateur radio. Members were urged to monitor this bill and contact your state representative and senator to express your concerns.

Norm Schklar, WA4ZXV, presented an excellent program on the National Traffic System (NTS). Break

Norm announced that election of officers would occur at the February meeting. The nominating committee has placed the following names into nomination:

- d. President Norm Schklar, WA4ZXV (incumbent),
- e. Vice-President Earl Whatley, AF4FG (incumbent),
- f. Treasurer Dick Sandberg, N9SXJ (incumbent), and
- g. Secretary Randy Collins, N4COR (incumbent).
- h. Program Manager Kyle Albritton, W4KDA (incumbent)

Additional nominations may be made from the floor during the meeting.

The following new members were welcomed into full membership in GARS:

- i. Jim Massara, N2EST, general class and
- j. Terry Buhite, KJ4HYY, general.

Norm announced that we must make sure that the facilities are in as good or better shape when we leave as when we found them. Chairs should be stacked no more than 6 high and the lights turned off. Make sure that when leaving the parking lot that you obey the one-way direction of the church drive way.

This is very important.

Prize drawing was held.

The meeting was adjourned at 8:55, however several remained for a live demonstration of the National Traffic System.



W4KDA Kyle Albritton

Ham Shack

# How about a Ham Radio Adventure? Or, What have I gotten myself into?

#### Brian R. Page, N4TRB

Back in 1942, my father dropped out of high school to go off and defend his country. He joined the Navy, just like all of his older brothers (he was the youngest of 10 children). After Navy boot camp, my dad shipped out on the USS Alabama, on a mission of war. During the war years he saw plenty of action and was even onboard the USS Canberra when it took a Japanese torpedo. But as an 18-year old seaman, his first sea duty was patrolling the North Atlantic aboard the Battleship Alabama.

It wasn't until two years ago that I finally had the chance to visit the Alabama, now moored in Mobile Bay as a floating historical site. I often get a kick out of treading the same steps as noted historical figures – like walking through the Tower of London in the footsteps of King Henry VIII, or the cobblestoned streets of Basel in the footsteps of Leonhard Euler; and while I probably retraced the steps of Admiral Halsey that day on the USS Alabama it was much more poignant to me to be walking in the steps of my own father. The feeling of awe was further reinforced when I saw his name listed on the roster of seaman who saw wartime duty.

#### Museum Ships on the Air

Quite a few years ago, the Battleship New Jersey Amateur Radio Station created an event called Museum Ships on the Air (MSOTA). I've worked lots of these stations in past events mainly because they usually have really cool QSL cards. The Museum Ships event involves setting up special event ham stations on board museum ships. Most are former Navy vessels now operating as historic sites. The USS New Jersey is the perfect example: it's moored in Manhattan, within walking distance from Times Square (ok, I like to walk). But not all museum ships are warships. I have confirmed contacts with lighthouse ships and a Victory Ship cargo vessel.

The web site of the Battleship New Jersey ARS showed that the USS Alabama is a participant in the MSOTA. Wouldn't it be cool, I thought, to honor my late father and his crew mates by helping to operate the special event onboard the Battleship Alabama?

It took a bit of Internet sleuthing, but eventually I got in touch with Jep Hill, KU4NE, trustee of the club call sign, W4BPR (Battleship Park Radio), and coordinator of the special event station aboard the Alabama. My hope was that he'd have some room to squeeze another operator into the schedule for the 2009 special event. Jep was happy to learn of my interest. He was certainly willing to let me operate. In fact, Jep said that he'd been doing this event for many, many years and would really like to take off a year. Holy cow! This just turned into one of those, "be careful what you wish for" moments. Jep asked me if I'd like to assemble a team and run the MSOTA event for the Battleship Alabama in 2009.

#### **How About an Adventure?**

I'm looking for some swashbuckling hams ready for adventure. MSOTA 2009 will be held the weekend of **June 6 and 7**. Mobile is about a six-hour drive from Lawrenceville. The director of Battleship Park is fully onboard (pun intended) with the project so we're expected and welcome. We'll need a couple of HF stations and maybe some spare gear in case of difficulties. There are even some antennas in place but I'll have more detail on that later. But don't let lack of HF gear stop you from enlisting. With a little luck and a favorable wind, we'll get a big enough team to cover the equipment and even control ops in case someone wants to get on HF for the first time. As a special event we'll not only be working hams who want the contact and the QSL card, we'll also be showcasing ham radio to the visitors on the battleship.

Here are some web sites for more information. The Battleship New Jersey ARS provides overall coordination and a list of suggested frequencies: http://www.nj2bb.org/museum/

Battleship Park has information on the USS Alabama and the other attractions at the park: <a href="http://www.ussalabama.com/">http://www.ussalabama.com/</a>. The park also hosts the USS Drum submarine and lots of historic aircraft.

Finally, please let me hear from you. My email address is <a href="mailto:brian@gladlylearn.com">brian@gladlylearn.com</a> I understand that lots of details are yet to be determined; but what counts most is a spirit of adventure. If you can spare a couple of days to have a blast on a battleship, we'll figure out a way to make it happen.



## Joint SAR Exercise With GA Appalachian Trail Club

Nineteen Gwinnett ARES members participated in a joint search and rescue training exercise with the Georgia Appalachian Trail Club. The exercise was organized by Eddie Foust, WD4JEM, who is a member of both organizations. The Incident Commander was Mike Reiser, WB4WTL.

The group assembled at Little Mulberry Park in northeast Gwinnett County on Saturday morning, November 22nd for a briefing and assignments. The park encompasses about 900 acres much of which is undeveloped and provided a realistic environment.

The ARES Mobile Communications Vehicle trailer was onsite and provided support for Net Control operations. All communications were handled on simplex to simulate remote search conditions with no available repeaters. ARES members were assigned to search teams as communicators. The exercise used the ICS structure for organization to give both groups experience for future operations. The exercise provided many lessons learned including the challenges of simplex communications over the large area of the Park.

Field teams within range of remote teams and Net Control served as relays, but slowed communications and search area coverage. GATC members participating in the exercise did not have any previous experience working with communicators as a part of teams.

The exercise concluded with a thorough debrief and plan to conduct additional joint exercises. After the exposure to Amateur Radio, some GATC members plan to obtain their licenses. Gwinnett ARES regularly conducts its exercises with a variety of groups and agencies to jointly gain experience for future operations.

John A. Davis WB4QDX
Emergency Coordinator Gwinnett Amateur Radio Emergency Service
770-310-8660 Cell 770-962-3679 Home

#### OK, here is the recipe for Paul 'K4BET aka K4Bug Eyed Turkey' McInnish "Shotgun Chili":

It is absolutely essential for an old and well seasoned cast iron pot to be used to make Paul McInnish "Shotgun Chili"; otherwise you'll be drummed out of the Chili Fixin' Corps:

2 lbs. Ground Round (or Venison)

If using Venison, you must add 3-4 oz. of finely chopped pork to get some "lard" (that's grease to ya'll city fellows)

Brown the crumpled meat thoroughly and doncha dare burn it!

Just as the meat is starting to brown, add one extra large finely chopped bell pepper Add one extra large chopped onion

Continue to cook until the bell pepper and onion

is starting to show signs of browning

Add three 15oz. cans of dark red kidney beans

Continue to cook until the mixture get hot Add three 15oz. cans of diced tomatoes

Continue to cook until mixture gets hot

Add one 10oz. can of Rotel with green chilies

Continue to cook until mixture gets hot

Add six LARGE (3-4" long x 3/4" diameter,

minimum) Jalapeno peppers very finely

chopped (even to the point of being 'mushed' – I use the better half's electric chopper)

Add ½ bottle of red chili powder (yep, a half

bottle; gives the chili a nice dark red color and a

definite "personality)



Thoroughly stir and cook on high heat until you start to see some bubbles, turn heat down to low and simmer for 24 hours – MINIMUM!

And if ya don't cook the chili for 24 hours, you will can be charged with 'failure to comply' and drummed out of the Chili Fixin' Corps!

Use a lid on the pot! NO steam allowed to escape!

Load a shotgun and get someone to hold it on you or anyone else crazy enough to eat a bowl...

Prepare a "Waiver of Liability" form and get signed before allowing anyone to eat...

Call Paramedics and have 'em stand by...

Good Luck and lemme know how it comes out!

Paul McInnish

2220 Pirates Cove

Lawrenceville, GA 30045-6599

PM, Grayson 549, F&AM

E-mail: k4bet@bellsouth.net

Cell: 678-429-2124

Traveling Men Masonic Motorcycle Group

http://www.travelingmen.com

**Christian Motorcyclists Association** 

http://www.cmacrossties.org

POAG (Peace Officers Ass'n. of GA)

http://www.poag.org

Blue Knights Gwinnett, GA #XVI

http://www.blueknightsgwinnett.com

# GARS APPAREL ORDER FORM

NAME:	PHONE #	
CALL:	<u> </u>	
NAME TO BE EMBROIDERED:		
CALL SIGN TO BE EMBROIDERED.		

ITEM	SIZE	QUANTITY	PRICE	TOTAL
T-SHIRT				
Red WITHOUT name & call			\$20.00	
White WITHOUT name & call			\$20.00	
Red WITH name & call			\$20.00	
White WITH name & call			\$20.00	
GOLF SHIRT WITHOUT name & call				
Red			\$24.00	
White			\$24.00	
GOLF SHIRT WITH name & call				
Red			\$28.00	
White			\$28.00	
SWEATSHIRT				
Red WITHOUT name & call			\$30.00	
White WITHOUT name & call			\$30.00	
Red WITH name & call			\$30.00	
White WITH name & call			\$30.00	
LIGHTWEIGHT JACKET RED ONLY				
WITHOUT name & call			\$31.00	
WITH name & call			\$35.00	
HEAVYWEIGHT JACKET RED ONLY				
WITHOUT name & call			\$41.00	
WITH name & call			\$45.00	
GARS BADGE WITH name & call			\$9.00	
HAT WITHOUT name & call				
Red			\$9.00	
White			\$9.00	
HAT WITH name & call				
Red			\$14.00	
White			\$14.00	

**TOTAL ORDER PRICE:** 

Please attach your check made payable to GARS and return to Dick Sandberg, N9SXJ or mail to:

**GARS** 

P.O. Box 88

Lilburn, Georgia 30048

NOTE: Please allow at least 4 weeks for delivery of items. Some items may need to be special ordered.

Thanks and 73s! -- Dick N9SXJ

Gwinnett Amateur Radio Society P.O. Box 88 Lilburn, GA 30048

# MEMBERSHIP APPLICATION

**NEW MEMBER** 

**RENEWAL** 

Amateur Call Sign	1		Lice	ense Class	Novice	Technicia	n General
Name					Advanced	Extra	
Address							
City		_ State _		Zip			
Email address				<del></del>	_		
Home Telephone				Work Telep	hone	· · · · · · · · · · · · · · · · · · ·	
Cell Telephone				Date of Birt	h/_	/	_ (mm/dd/yy)
ARRL Member	Yes N	lo Life	e				
Interests							
I prefer to receive	the GARZETT	E newslette	er by:	US Mail	Email (p	olease check	only one)
Type of Memb	ership				Option	al Contri	butions
Individual \$30.00 Student \$15.00	annually						
Senior \$15.00 an Family ** \$35.00	annually				Schola	rship Fund \$	
** Available for fam		siding at the	same ac	ldress			
Additional Family	Members **						
Name				_ Date of Bi	irth/_	/	_ (mm/dd/yy)
License Class	Technician	General	Extra	ARRL Mei	<b>mber</b> Ye	s No	Life
Interests							
Name:				Date of Bi	irth/_	/	_ (mm/dd/yy)
License Class	Technician	General	Extra	ARRL Mei	<b>mber</b> Ye	s No	Life
Interests							
I agree to abide by approval of the Clu	-	f the Gwinne	tt Amate	ur Radio Socie	ety and unders	stand that me	embership is subject to the
Applicant Signatu					Da	te/ _	/

### GARS Appreciates these fine sponsors that support our great organization!

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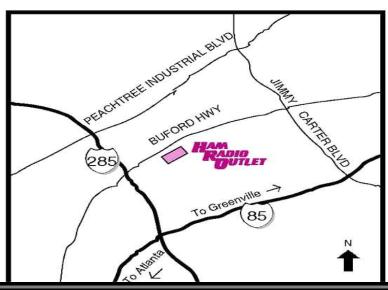
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Gwinnett Amateur Radio Society P.O. Box 88 Lilburn, GA 30048





To receive the **Garzette** via e mail contact, please contact the membership chairman

#### **Saturday Morning**

#### **Breakfast**

Join us at the Golden Coral on Riverside Drive in

Lawrenceville at 7:30 a.m.

Next Meeting

Tuesday, February 10th

The Meetings are on the Second Tuesday of the month 7:30pm at the St Marguerite D'Youville Church,

85 Gloster Rd NW,

Lawrenceville, GA 30044. Just off Highway 29 SW of Lawrenceville.

Directions on the Web site.

http://www.gars.org

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\*\*References available upon Request